IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Wayne D. Frasch, et al. Examiner: Amanda Marie Shaw

Serial No.: 10/538,534 **Art Unit:** 1634

Filed: June 10, 2005 Docket: 21926 (M3-017)

For: POLARIZATION-ENHANCED Dated: May 1, 2008

DETECTOR WITH GOLD NANORODS

FOR DETECTING NANOSCALE ROTATIONAL

MOTION AND METHOD THEREFORE

Confirmation No. 4137

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

RESPONSE

Responsive to the Official Action dated February 1, 2008, Applicants request entry of record of the attached remarks, and favorable reconsideration in view thereof.

Amendments to the Specification: NONE

New Claims: NONE

Remarks: Page 6

CERTIFICATE OF ELECTRONIC TRANSMISSION

I hereby certify that this correspondence is being filed in the United States Patent and Trademark Office on the date shown below-via electronic transmission

Dated: May 1, 2008

Richard L. Catania